

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---|------------------|---------|------------------|
| S1    | 1458   | 455/522.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 10:10 |
| S2    | 777    | 455/127.1-127.2.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 15:42 |
| S33   | 2      | "20020039888".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 10:43 |
| S34   | 2      | "5930299".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 10:48 |
| S35   | 2      | "5261762".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 10:48 |
| S36   | 2      | "5621762".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 10:48 |
| S37   | 300    | ((((power or voltage) near5<br>(control\$4 or supress\$3)) and<br>((data or information or signal)<br>near5 ((pattern or model or<br>sample) near6 predeterm\$4))) and<br>"455"/\$.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 12:03 |
| S38   | 974715 | (power or voltage) near5<br>(control\$4 or supress\$3 or<br>lower\$3)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 13:02 |
| S39   | 89     | (non adj constant adj envelope adj<br>modulation)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 13:03 |
| S40   | 68     | S38 and S39  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 13:05 |
| S41   | 88     | (PSK and ("8" adj PSK)) same<br>TDMA   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/03/24 13:03 |

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| S42 | 5     | S40 and S41  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/24 13:03 |
| S43 | 0     | ("6856793").URPN.  | USPAT                                       | OR | OFF | 2005/03/24 15:34 |
| S44 | 6     | ("20010012765"   "20020086682"<br>  "5974098"   "6008916"  <br>"6028894"   "6173162").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2005/03/24 15:34 |
| S45 | 26974 | (data or information or signal)<br>near5 ((pattern or model or<br>sample) near6 predeterm\$4)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/24 15:42 |
| S46 | 2553  | 455/127.1-127.2,127.5,522.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/24 15:42 |
| S47 | 40    | S45 and S46  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 11:22 |
| S48 | 719   | 330/207,298.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 11:22 |
| S49 | 26974 | (data or information or signal)<br>near5 ((pattern or model or<br>sample) near6 predeterm\$4)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 11:22 |
| S50 | 0     | S48 and S49  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 11:23 |
| S51 | 692   | 455/117,118.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 11:23 |
| S52 | 3     | S49 and S51  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 11:23 |
| S53 | 5     | ("4635297").URPN.  | USPAT                                       | OR | OFF | 2005/03/25 11:25 |
| S54 | 9     | ("3396388"   "3622887"  <br>"3931577"   "4069456"  <br>"4156196"   "4158814"  <br>"4361819"   "4430619").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2005/03/25 12:06 |
| S55 | 0     | (data adj2 burst) same (overload<br>near2 protect\$3)  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2005/03/25 12:08 |

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|-----|--------|---|---|----|-----|------------------|
| S56 | 0      | (data adj burst) same (overload near2 protect\$3)     | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/03/25 12:07 |
| S57 | 0      | (data adj burst) with (overload near2 protect\$3)     | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/03/25 12:08 |
| S58 | 0      | (data adj pattern) with (overload near2 protect\$3)   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/03/25 12:08 |
| S59 | 0      | (data near3 pattern) with (overload near2 protect\$3) | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/03/25 12:08 |
| S60 | 0      | (data adj2 burst) same (overload near2 protect\$3)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 12:08 |
| S61 | 0      | (data near3 pattern) with (overload near2 protect\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 12:08 |
| S62 | 425    | (duty adj cycle) with protect\$3                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 12:10 |
| S63 | 2      | 455/115,117,127.1-127.2,127.5, 522.ccls. and S62      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 12:09 |
| S64 | 207    | amplifier and S62                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 12:10 |
| S65 | 313387 | data near2 transmi\$4                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 12:10 |
| S66 | 12     | S64 and S65   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/03/25 12:11 |